Heat Exchangers Market by Type, Application, Classifications and Geography - Forecast to 2021

Description: The report segments the market by type into shell & tube, plate & frame, and air cooled, and by application into chemical, petrochemical and oil & gas, HVAC, food & beverage, power generation, and paper & pulp. The market is also segmented by region into Asia-Pacific, North America, Western Europe, Central & Eastern Europe, Latin America, and Middle East & Africa.

The heat exchanger market has also been classified on the basis of material of construction, temperature range, and fluid type; the market share for each type of classification is also described. The market for heat exchangers based on material of construction is further segmented on the types of materials used for heat exchangers with their market share. The base year considered for the study is 2015, while the forecast period is between 2016 and 2021. The market is driven by increasing energy demand, stringent environment regulations, and growth in the end-use industries.

The global market for heat exchangers has grown significantly during the past few years and is expected to grow at a more rapid pace in the next five years, mainly driven by the growing demand in the Asia-Pacific region. India is experiencing the highest heat exchanger demand, globally, mainly due to increase in its industrial growth. The heat exchanger market in other countries is emerging from past few years and is expected to grow significantly in the future. Various countries like China, India, and Brazil have their own respective focus to develop the heat exchanger market by producing it domestically or by sourcing it from other countries.

Both top-down and bottom-up approaches have been used to estimate and validate the size of the market and estimate the size of various other dependent submarkets in the overall heat exchanger market. The research study involved the extensive use of secondary sources, directories, and databases such as Hoovers, Bloomberg, Factiva, American Society of Mechanical Engineers (ASME), Securities and Exchange Commission (SEC), American National Standards Institute (ANSI), among other government and private websites, to identify and collect information useful for the technical, market-oriented, and commercial study of the heat exchanger market.

This study answers several questions for the various market players across the value chain, primarily which market segments to focus in the next two to five years for prioritizing the efforts and investments. Some of the manufacturers include Alfa Laval AB (Sweden), Kelvion Holdings GmbH (Germany), Danfoss A/S (Denmark), SPX Corporation (U.S.), Xylem Inc. (U.S.), API Heat Transfer Inc. (U.S), Gunter AG & Co. KG (Germany), and Hamon & Cie International SA (Belgium).

Key Target Audience:
- Manufacturers of heat exchanger
- Traders, distributors, and heat exchanger suppliers
- Regional manufacturer associations and general heat exchanger associations
- Government and regional agencies and research organizations
- Investment research firms

Scope of the Report:

This research report categorizes the heat exchanger market on the basis of type, application, and region.

On the basis of Type:
- Shell & Tube
- Plate & frame
- Air Cooled
- Others

On the basis of Application:
- Chemical
- Petrochemical and oil & gas
- HVACR
- Food & beverage
- Power generation
- Paper & pulp
- Others

On the basis of Region:

- North America
- Asia-Pacific
- Western Europe
- Central & Eastern Europe
- Latin America
- Middle East & Africa

Contents:

1 Introduction
   1.1 Objectives of the Study
   1.2 Market Definition
   1.3 Market Scope
   1.3.1 Markets Covered
   1.3.2 Years Considered for the Report
   1.4 Currency
   1.5 Limitations
   1.6 Stakeholders

2 Research Methodology
   2.1 Research Data
      2.1.1 Secondary Data
         2.1.1.1 Key Data From Secondary Sources
      2.1.2 Primary Data
         2.1.2.1 Key Data From Primary Sources
         2.1.2.2 Key Industry Insights
         2.1.2.3 Breakdown of Primary Interviews
      2.2 Market Size Estimation
         2.2.1 Bottom-Up Approach
         2.2.2 Top-Down Approach
      2.3 Market Breakdown and Data Triangulation
      2.4 Research Assumptions

3 Executive Summary

4 Premium Insights
   4.1 Heat Exchangers Market in North America, By Type and Country
   4.2 U.S. Dominated the Global Heat Exchangers Market
   4.3 Heat Exchangers Market: Developed vs Developing Nations
   4.4 Life Cycle Analysis, By Region

5 Market Overview
   5.1 Introduction
      5.1.1 By Type
      5.1.2 By Application
   5.2 Market Dynamics
      5.2.1 Drivers
         5.2.1.1 Surging Energy Prices Resulting in an Increased Demand for Heat Exchangers
         5.2.1.2 Rising Demand From the Developing Markets of Asia-Pacific
         5.2.1.3 Stringent Environmental Regulations Driving the Demand for Heat Exchangers
         5.2.1.4 Rise in HVACR Deployments and Growth in Industrial Activities
         5.2.1.5 Technological Advancements in Heat Exchangers Market
      5.2.2 Restraints
5.2.2.1 Sluggish Growth of the Heat Exchangers Market in Europe and North America
5.2.3 Opportunities
5.2.3.1 Growing Demand From Nuclear Power Generation
5.2.3.2 Large Aftermarket for Heat Exchangers
5.2.4 Challenges
5.2.4.1 Fluorinated Greenhouse Gases Regulations
5.2.5 Burning Issues
5.2.5.1 Fouling in Heat Exchangers May Weaken the Market Demand

6 Industry Trends
6.1 Value-Chain Analysis
6.2 Raw Material Analysis
6.2.1 Steel
6.2.2 Non Steel
6.3 Porter’s Five Forces Analysis
6.3.1 Threat of New Entrants
6.3.2 Threat of Substitutes
6.3.3 Bargaining Power of Buyers
6.3.4 Bargaining Power of Suppliers
6.3.5 Degree of Competition

7 Heat Exchangers Market, By Type
7.1 Introduction
7.2 Shell & Tube Heat Exchangers
7.3 Plate & Frame Heat Exchangers
7.4 Air-Cooled Heat Exchangers

8 Heat Exchangers Market, By Application
8.1 Introduction
8.2 Chemical
8.3 Petrochemical and Oil & Gas
8.4 HVACR
8.5 Food & Beverage
8.6 Power Generation
8.7 Paper & Pulp

9 Heat Exchangers Market, By Region
9.1 Introduction
9.2 North America
9.2.1 U.S.
9.2.2 Canada
9.3 Western Europe
9.3.1 Germany
9.3.2 France
9.3.3 Italy
9.3.4 U.K.
9.3.5 Sweden
9.4 Asia-Pacific
9.4.1 China
9.4.2 India
9.4.3 Japan
9.4.4 South Korea
9.4.5 Malaysia
9.5 Central & Eastern Europe
9.5.1 Russia
9.5.2 Turkey
9.6 Middle East & Africa
9.6.1 Saudi Arabia
9.7 Latin America
9.7.1 Brazil

10 Heat Exchangers Market, By Material of Construction, Temperature Range & Fluid Type
10.1 Introduction
10.2 Material of Construction
10.2.1 Steel Heat Exchangers
10.2.2 Non-Steel Heat Exchangers
10.3 Fluid Type: Water-Based & Thermic Fluids
10.4 Temperature Range

11 Graphite Heat Exchangers Market
11.1 Introduction
11.1.1 Cubic Heat Exchangers
11.1.2 Graphite Block Heat Exchangers
11.1.3 Polytube Graphite Shell & Tube Block Heat Exchangers

12 Printed Circuit Heat Exchangers Market
12.1 Introduction

13 Competitive Landscape
13.1 Overview
13.2 Competitive Situations and Trends
13.3 Competitive Benchmarking and Landscape
13.3.1 New Product Launches
13.3.2 Contract Agreements & Partnerships
13.3.3 Expansions
13.3.4 Mergers & Acquisitions
13.3.5 Joint Ventures

14 Company Profiles
(Overview, Financial*, Products & Services, Strategy, and Developments)
14.1 Introduction
14.2 Alfa Laval AB
14.3 Kelvion Holdings GmbH
14.4 Danfoss A/S
14.5 SPX Corporation
14.6 Xylem Inc.
14.7 Api Heat Transfer Inc.
14.8 Guntner AG & Co. Kg
14.9 Hamon & CIE International SA
14.10 Hindustan Dorr-Oliver Limited
14.11 Hisaka Works Limited
14.12 Hrs Heat Exchangers Ltd.
14.13 Modine Manufacturing Company
14.14 Sierra S.P.A
14.15 Sondex Holdings A/S
14.16 Swep International AB

*Details Might Not Be Captured in Case of Unlisted Companies

15 Appendix
15.1 Discussion Guide
15.2 Knowledge Store: Marketsandmarkets’ Subscription Portal
15.3 Introducing RT: Real Time Market Intelligence
15.4 Available Customizations
15.5 Related Reports

List of Tables
Table 1 Heat Exchangers Market Size, By Region, 2014-2021 (USD Million)
Table 2 Heat Exchangers Market, By Type
Table 3 Heat Exchangers Market, By Application
Table 4 Heat Exchangers Market Size, By Type, 2014-2021 (USD Million)
Table 5 Shell & Tube Heat Exchangers Market Size, By Region, 2014-2021 (USD Million)
Table 6 Plate & Frame Heat Exchangers Market Size, By Region, 2014-2021 (USD Million)
Table 7 Air-Cooled Heat Exchangers Market Size, By Region, 2014-2021 (USD Million)
Table 71 New Product Launches, 2012-2016
Table 72 Contracts, Agreements & Partnerships, 2012-2016
Table 73 Expansions, 2012-2016
Table 74 Mergers & Acquisitions, 2012-2016
Table 75 Joint Ventures & Mergers, 2012-2016

List of Figures

Figure 1 Heat Exchangers Market: Research Design
Figure 2 Market Size Estimation: Bottom-Up Approach
Figure 3 Market Size Estimation: Top-Down Approach
Figure 4 Market Breakdown and Data Triangulation
Figure 5 Assumptions of the Research Study
Figure 6 Plate & Frame is Projected to Be the Fastest-Growing Type of Heat Exchangers During the Forecast Period
Figure 7 Petrochemical and Oil & Gas Application of Heat Exchangers Market to Witness the Highest Growth Rate, 2016-2021
Figure 8 Chemical Application Segment Will Continue to Dominate the Heat Exchangers Market
Figure 9 Asia-Pacific is the Fastest-Growing Market for Heat Exchangers
Figure 10 Attractive Opportunities in Heat Exchangers Market, 2016-2021
Figure 11 North America: the Largest Market for Heat Exchangers in Majority of Application in 2015
Figure 12 Shell & Tube Heat Exchangers Accounted for the Largest Share in North America in 2015
Figure 13 U.S. Registered the Largest Share in the Heat Exchangers Market in 2015
Figure 14 Developing Markets to Witness Fast-Growth Than the Developed Markets
Figure 15 Heat Exchangers Market in Asia-Pacific Will Witness Highest Growth During the Forecast Period
Figure 16 Drivers, Restraints, Opportunities, and Challenges for Heat Exchangers Market
Figure 17 Heat Exchangers Market: Value Chain Analysis
Figure 18 Steel Price Analysis
Figure 19 Porter’s Five Forces Analysis
Figure 20 Heat Exchangers Market: Shell & Tube Heat Exchangers Accounted for the Largest Market Share in 2015
Figure 21 North America to Be the Largest Market for Shell & Tube Heat Exchangers Market Till 2021
Figure 22 North America to Dominate the Plate & Frame Heat Exchangers Market, 2016-2021 (USD Million)
Figure 23 North America to Remain the Largest Air-Cooled Heat Exchangers Market Till 2021
Figure 24 Demand for Heat Exchangers to Be Dominated By Chemical Industry Till 2021
Figure 25 Asia-Pacific to Witness the Highest Growth in In Chemical Segment Till 2021
Figure 26 U.S. Accounted for the Highest Demand for Heat Exchangers in Chemical Application Segment in 2015
Figure 27 North America to Dominate the Heat Exchangers Market in Petrochemical and Oil & Gas Segment Till 2021
Figure 28 U.S. Accounted for the Highest Demand for Heat Exchangers in Petrochemical and Oil & Gas Application Segment in 2015
Figure 29 Asia-Pacific to Witness the Highest Growth in HVACR Application Segment Till 2021
Figure 30 U.S. Accounted for the Highest Demand for Heat Exchangers in HVACR Application Segment in 2015
Figure 31 Western Europe to Dominate the Heat Exchangers Market in Food & Beverage Segment Till 2021
Figure 32 U.S. Accounted for the Highest Demand for Heat Exchangers in Food & Beverage Application Segment in 2015
Figure 33 Asia-Pacific to Witness the Highest Growth in Power Generation Segment Till 2021
Figure 34 U.S. Accounted for the Highest Demand for Heat Exchangers in Power Generation in 2015
Figure 35 Asia-Pacific to Dominate the Heat Exchangers Market in Paper & Pulp Segment Till 2021
Figure 36 China Accounted for the Highest Demand for Heat Exchangers in Paper & Pulp Application Segment in 2015
Figure 37 Rapidly Growing Markets are Emerging as Strategic Destinations
Figure 38 North America to Dominate the Heat Exchangers Market Till 2021
Figure 39 India: Attractive Destination for Key Application Segments for Heat Exchangers Market
Figure 40 U.S. Was the Key Market for Top 3 End-Use Industries of Heat Exchangers in North America (2015)
Figure 41 U.S. to Remain A Major Shareholder in the Heat Exchangers Market Till 2021
Figure 42 U.S. to Remain the Leading Player in the Heat Exchangers Market in North America Till 2021
Figure 43 Share of Top 3 Application Segments of Heat Exchangers Market in Western Europe, 2015
Figure 44 China: Key Heat Exchangers Market in Asia-Pacific, 2015
Figure 45 China Was the Major Heat Exchangers Market in Asia-Pacific in 2015
Figure 46 Heat Exchangers: Classification
Figure 47 Heat Exchangers: Material of Construction
Figure 48 Graphite Heat Exchangers Market, 2015
Figure 49 Companies Adopted New Product Launches as the Key Growth Strategy Between 2012 and 2016
Figure 50 Market Evolution Framework, 2012-2016
Figure 51 New Product Launch: Most Popular Growth Strategy Between 2012 and 2016
Figure 52 Regional Revenue Mix of Market Players
Figure 53 Alfa Laval AB: Company Snapshot
Figure 54 Alfa Laval AB: SWOT Analysis
Figure 55 Kelvion Holdings GmbH: Company Snapshot
Figure 56 Kelvion Holdings GmbH: SWOT Analysis
Figure 57 Danfoss A/S: Company Snapshot
Figure 58 Danfoss A/G: SWOT Analysis
Figure 59 SPX Corporation: Company Snapshot
Figure 60 SPX Corporation: SWOT Analysis
Figure 61 Xylem Inc.: Company Snapshot
Figure 62 Xylem Inc.: SWOT Analysis
Figure 63 Hamon & CIE International SA: Company Snapshot
Figure 64 Hamon & CIE International SA: SWOT Analysis
Figure 65 Hindustan Dorr-Oliver Limited: Company Snapshot
Figure 66 Hisaka Works Limited: Company Snapshot
Figure 67 Modine Manufacturing Company: Company Snapshot

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